SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: _Laura Weiner_ Examiner # : _71724_ Date: _5-22-03_

Art Unit: _174_ Phone Number 30 _8-4396_ Serial Number: _09/679,753_

Mail Box and Bldg/Room Location: _1 A610_ Results Format Preferred (circle): **PAPER** DISK E-MAIL

If mor than one search is submitted, please prioritize searches in order of need.

****

Please provide a detailed statement of the search topic; and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Please search for a gel electrolyte comprising the structures of Formula I or II or 3 or 4 is introduced into the copolymer. Claims 4-5 discuss the copolymer.

Also the copolymer includes hexafluoropropylene as the monomer unit.

Please label FF Can formula 1, 2, 3, 4, etc.

X Please send back copy of claims.

Thanks, Laura

****